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09/893541
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EXPRESS MAIL CERTIFICATE

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Date of Deposit: June 28, 2001

I hereby certify that this **INFORMATION DISCLOSURE STATEMENT AND FORM PTO-1449** are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231

By Barbara J. Whaley
Barbara J. Whaley

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : CHIANG, et al.
FOR : HEURISTIC KNOWLEDGE PORTAL
SERIAL NO. : Unknown
FILED : Herewith
EXAMINER : Unknown
ART UNIT : Unknown
LAST OFFICE ACTION : None
ATTORNEY DOCKET NO. : IBM 2 0010
SVL920010028US1

Cleveland, Ohio 44114-2518
June 28, 2001

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicants submit the following Disclosure Statement concerning art of which the applicants are aware. A copy of PTO-1449 is enclosed herewith.

Under Rule 98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed patents require no further explanation (or no translation is available).

U.S. Patents:

AA- 5,050,071 to Harris, et al.
AB- 5,708,825 to Sotomayor
AC- 5,918,236 to Wical
AD- 5,940,820 to Kagiwada
AE- 5,963,965 to Vogel
AF- 6,029,180 to Murata, et al.
AG- 6,031,537 to Hugh
AH- 6,038,935 to Bates, et al.
AI- 6,054,989 to Robertson, et al.
AJ- 6,075,530 to Lucas, et al.
AK- 6,088,032 to Mackinlay
AL- 6,133,913 to White, et al.
AM- 6,133,914 to Rogers, et al.

Other Art:

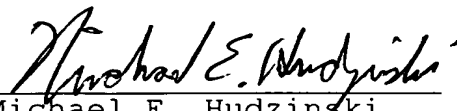
AO- 1) PLUSPAT/INSPEC Abstract Printouts
AP- INTERNET:
1) Miller, et al., "SPINX: A Framework for Creating
Personal, Site-Specific Web Crawlers," 1998/1999;
2) MacroBot Fact Sheet;
AQ- 1) Poskanzer, "Spider - A Web-Robot Class," 1996;
2) Cyrosoft, DISCo Pump offline browser, 2000;
AR- 1) IBM, Mapuccino;
AS- 2) Spetka, "The TkWWW Robot: Beyond Browsing," SUNY
Institute of Technology at Utica/Rome;
AT- 1) TrackerV3, Advanced File System Explorer, 2000.

WITHIN THREE MONTHS OF FILING

Under Rule 97(b)(1), this information disclosure statement is being filed within three months of the filing date of the application. Therefore, no fee is necessary.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP


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Subst. Form PTO-1449 APPLICANT'S(S') INFORMATION DISCLOSURE STATEMENT		Atty. Docket No.: IBM 2 0010 Applicant(s): Alice Chiang, et al. Filing Date: Herewith		Serial No.: Unknown Group: Unknown	
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U.S. PATENT DOCUMENTS							
Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
	AA	5,050,071	9/17/91	Harris, et al.			11/4/88
	AB	5,708,825	1/13/98	Sotomayor			5/26/95
	AC	5,918,236	6/29/99	Wical			6/28/96
	AD	5,940,820	8/17/99	Kagiwada			3/31/97
	AE	5,963,965	10/5/99	Vogel			2/18/97
	AF	6,029,180	2/22/00	Murata, et al.			3/6/97
	AG	6,031,537	2/29/00	Hugh			7/14/97
	AH	6,038,935	3/14/00	Bates, et al.			4/28/98
	AI	6,054,989	4/25/00	Robertson, et al.			9/14/98
	AJ	6,075,530	6/13/00	Lucas, et al.			4/17/97
	AK	6,088,032	6/11/00	Mackinlay			10/4/96
	AL	6,133,913	10/17/00	White, et al.			3/29/99
	AM	6,133,914	10/17/00	Rogers, et al.			1/7/98

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subcl.	Translation ?
	AN						

OTHER ART	
	AO 1) PLUSPAT/INSPEC Abstract Printouts
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	2) MacroBot Fact Sheet;
	AQ 3) Poskanzer, "Spider - A Web-Robot Class," 1996;
	4) Cyrosoft, DISCo Pump offline browser, 2000;
	AR 5) IBM, Mapuccino;
	AS 6) Spetka, "The TkWWW Robot: Beyond Browsing," SUNY Institute of Technology at Utica/Rome;
	AT 7) TrackerV3, Advanced File System Explorer, 2000.

Examiner:	Date Considered:
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.